

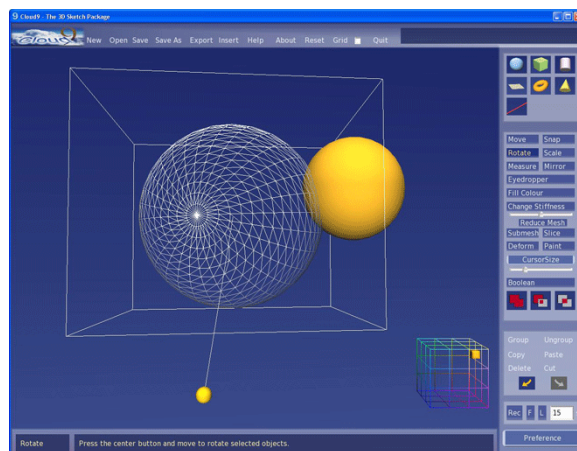
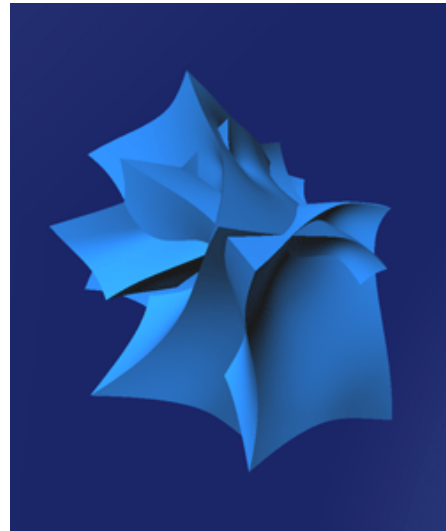
Anarkik 3D Design – Cloud9 software

Anarkik 3D Design is a comprehensive design package that bundles our forthcoming third version haptic software Cloud9 (v3) with Novint's Falcon haptic device.

Our currently available **Cloud9 v2.1** offers an innovative 3D sketch modelling software application for easy and fluid creation and visualisation in 3D. Cloud9 is easier to learn and use, and is simply way more fun than other 3D software modelling packages, such as Sketchup, Rhino, 3DStudio. Because Cloud9 has 3D haptics (virtual 3D touch) and 3D interaction, it is the ideal tool for 3D modelling and designing.

Cloud9 v2.1 excels not just by building on the original research [Tacitus](#), but also because we pay close attention to the feedback provided by Cloud9 stakeholders, users and testers.

In order to continuously develop Cloud9 with the user at the centre, the *AnarkikAngels* project was established to keep us informed through the practice of our creative community of stakeholders. This strategy will interest and benefit not only professional designers and artists, but anyone with a creative personality.



Key features:

- Ability to 'touch' and feel the 3 dimensional qualities of a virtual object
- Freedom of movement in all directions: for flexibility to construct, interact and manipulate objects within a 3D space
- Natural, fluid movement when working using Cloud9
- Real time feel, both in and outside objects
- The means to create organic shapes and designs
- Change hardness/softness of objects as required
- Non-complex graphical based interface

Cloud9 v2.1:

- New well designed Interface
- reported bugs and crashes fixed so new version is more stable
- Mirror objects
- Shortcut keys for quicker operations, such as move/rotate object
- Support for OBJ file format(with texture mapping import capability)
- Export part of the model (export selected objects only)
- Configurable AUTOSAVE function
- Unit setting (mm, cm and meter)
- Boolean (union, subtract and intersect two objects): this is at pre-alpha stage, included as it is usable in part, a useful tool and fun!